

**IN THE SPECIFICATION:**

**On page 1, before "Field of the Invention", please insert as a new heading and paragraph:**

**Cross-Reference To Related Application:**

**[0000]** This application claims the benefit of United States Provisional Application No. 60/448,466 filed February 21, 2003.

**Please replace paragraph [0028] with the following amended paragraph:**

**[0028]** In accordance with an embodiment of the present invention, in FIG. 3, documents object 230 330 may contain master header data for a related document that software application 110 may use to manipulate the data in at least one of business databases 150, 160 in FIG. 1. Similarly, returning to ~~FIG. 2~~ FIG. 3, document lines object 240 340 may represent item lines in the document identified by documents object 230 330, which also may permit software application 110 to manipulate the data in business databases 150, 160 in FIG. 1. For example, in ~~FIG. 2~~ FIG. 3, a request 351 from software application 110 using user interface API 120 to connect to database 150 may be received by company object 310. Although the embodiment in FIG. 3 only shows company object 310 receiving request 351 directly from software application 110, in other embodiments it may also receive request 351 via business partners object 320. In response to request 351 company object 310 may connect to documents object 330 and/or document lines object 340 to request/receive 354, 355 data from business databases 150, 160.

**Please replace paragraph [0037] with the following amended paragraph:**

**[0037]** In accordance with an embodiment of the present invention, the SDK may be used to program a data interface connection between the external client and a company database, for example, third party application 510 and business database 540, respectively. Specifically, the SDK may be used to implement a logon procedure by instantiating an instance of a company object, for example company object 310 of FIG. 3, to access business database 540 of FIG. 5. Company object 310 may, generally, be the highest object in the object-hierarchy that may be used to access the company database and may, for example, be an instance of the class

BobsCOM.Company. To logon to the company database the client program may initially create company object 310 using, for example, the commands Public vCmp as BobsCOM.Company and Set vCmp = New BobsCOM.Company. After company object 310 is created, Server property 451, UserName property 453, Password property 449, Language property 447 and CompanyDB property 443 of company object 310 may be set as the connection parameters. For example, the properties may be set using the following commands:

```
vCmp.Server = "My_DB_Server"           'Name of the MSSQL DB Server;  
vCmp.CompanyDB = "My_Company"         'Put in the company name  
vCmp.UserName = "dagobert"  
vCmp.Password = "secret"  
vCmp.language = BobsCOM.In_English
```

Similarly, server property 451 may be set to the name of the database server and CompanyDB 443 may be set to the name of the company whose database will be used. Likewise, UserName property 453, Password property 449 and Language property 447 may contain the name of the user, the user's password and the language to be used for the session to be opened, respectively. To connect to the company database Connect method 411 of the company object 310 may be called using, for example:

```
Dim I as Long  
I = vCmp.Connect()
```

To disconnect from database ~~530~~ 540 Disconnect method 413 of company object 310 may be called using, for example:

```
vCmp.Disconnect()
```

**Please replace paragraph [0039] with the following amended paragraph:**

[0039] Similarly, in accordance with embodiments of the present invention, GetBusinessObjectFromXML may be used to create a new business object with predefined properties from an XML file. In general, the structure of the XML file may be the same as if the concrete business object is saved using a SaveXML method. The business objects may each have methods for creating (for example, Add), changing (for example, Update), deleting (for example, Remove) or reading a special data object of the GetByKey kind. For example, creating a new customer database ~~530~~ 540 may include:

```
Dim ret As Long
Dim errmsg As String
    BpCardCode as Strng
vBP.CardCode = "C00003"
vBP.CardName = "Ronald G. Tailor
vBP.CardType = "C"
ret = vBP.Add()
vCmp.GetNewObjectCode bpCardCode
if ret Then
    vCmp.GetLastError ret, errmsg
    msgbox errmsg
End If
```

‘ ret = 0 if and only if Add() was successful  
‘ This shows the key of the last modified  
‘ object. GetNewObjectCode is a standard  
‘ method of the company object

Likewise, an example of reading the data of a special customer with a dedicated key may include:

```
Dim bpCardCode as String, _
    bpCardName as String, _
    bpCardType as String
```

```
If vBP.GetbyKey("C00003") = True Then
    bpCardCode = vBP.CardCode
    bpCardName = vBP.CardName
    bpCardType = vBP.CardType
Else
    MsgBox "No matching customer record was found!!!"
End If
```

**Please replace paragraph [0051] with the following amended paragraph:**

**[0051]** FIG. 6 is a block diagram of a client computer system for providing data exchange between applications having incompatible user interfaces and a database implemented to operate with a different user interface, in accordance with an embodiment of the present invention. In FIG. 6, a client computer system 600 includes a processing component 610 coupled to a display component 620, an input component 630 and a communication component 640. Processing component 610 may include a central processing unit 612, a random access memory (RAM) 614 and a mass memory system 616 coupled together via a main system bus 618. Mass memory system ~~618~~ 616 may include, for example, an operating system, a browser program, a database data access component and an application for accessing an incompatible database. In fact, in embodiments of the present invention, the operating system may include Microsoft® Windows® 98 second edition, Windows® 2000 sp1 or higher, Windows® XP® or Windows® NT® with sp5 or higher. The browser program may, for example, include Microsoft® Internet Explorer 5.5 or higher. The database data access component may, for example, include Microsoft® data access component v2.5 (mdac\_typ.exe). The application accessing the incompatible database may, for example, include a software development kit such as SAPBobsCom.dll.